

**Texas Education Agency  
Standard Application System (SAS)**

<b>2018–2019 Technology Lending</b>		
<b>Program authority:</b>	General Appropriations Act, Article III, Rider 8, and House Bill 3526, 85 <sup>th</sup> Texas Legislature; Texas Education Code Section 32.301	<b>FOR TEA USE ONLY</b> Write NOGA ID here:
<b>Grant Period:</b>	May 1, 2018, to August 31, 2019	<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> RECEIVED TEXAS EDUCATION AGENCY 2018 FEB -6 PM 2:17 DOCUMENT CONTROL CENTER </div>
<b>Application deadline:</b>	5:00 p.m. Central Time, February 6, 2018	
<b>Submittal information:</b>	<p>Applicants must submit one original copy of the application with an original signature, and two copies of the application, printed on one side only and signed by a person authorized to bind the applicant to a contractual agreement, must be received no later than the aforementioned date and time at this address:</p> <p style="text-align: center;">Document Control Center, Grants Administration Division Texas Education Agency, 1701 North Congress Ave. Austin, TX 78701-1494</p>	
<b>Contact information:</b>	Kathy Ferguson: techlending@tea.texas.gov; (512) 463-9087	

**Schedule #1—General Information**

<b>Part 1: Applicant Information</b>				
Organization name	County-District #		Amendment #	
Edgewood Independent School District	015905117			
Vendor ID #	ESC Region #			
1746003122	20			
Mailing address	City	State	ZIP Code	
5358 W Commerce St	SA	TX	78237-1354	
<b>Primary Contact</b>				
First name	M.I.	Last name	Title	
Ronald	L	Foster	Instructional Tech Specialist	
Telephone #	Email address	FAX #		
210-444-8113	rfooster@eisd.net			
<b>Secondary Contact</b>				
First name	M.I.	Last name	Title	
Michael	D	Trevino	Specialist	
Telephone #	Email address	FAX #		
210-444-8113	michael.trevino@eisd.net			
<b>Part 2: Certification and Incorporation</b>				

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.

**Authorized Official:**

First name	M.I.	Last name	Title
Emilio	P.	Castro	Superintendent
Telephone #	Email address		FAX #
210-444-7596	emilio.castro@eisd.net		210-444-8147

Signature (blue ink preferred)

Date signed



2-5-18

Only the legally responsible party may sign this application.

**Schedule #1—General Information**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**Part 3: Schedules Required for New or Amended Applications**

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application.

For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule #	Schedule Name	Application Type	
		New	Amended
1	General Information	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Required Attachments and Provisions and Assurances	<input checked="" type="checkbox"/>	N/A
4	Request for Amendment	N/A	<input checked="" type="checkbox"/>
5	Program Executive Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Program Budget Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	Professional and Contracted Services (6200)	See Important Note For Competitive Grants*	<input type="checkbox"/>
9	Supplies and Materials (6300)		<input type="checkbox"/>
10	Other Operating Costs (6400)		<input type="checkbox"/>
11	Capital Outlay (6600)		<input type="checkbox"/>
12	Demographics and Participants to Be Served with Grant Funds	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13	Needs Assessment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14	Management Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15	Project Evaluation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16	Responses to Statutory Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17	Responses to TEA Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**\*IMPORTANT NOTE FOR COMPETITIVE GRANTS:** Schedules #8, #9, #10 and #11 are required schedules if any dollar amount is entered for the corresponding class/object code on Schedule #6—Program Budget Summary. For example, if any dollar amount is budgeted for class/object code 6200 on Schedule #6—Program Budget Summary, then Schedule #8—Professional and Contracted Services (6200) is required. If it is either blank or missing from the application, the application will be disqualified.

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**Schedule #2—Required Attachments and Provisions and Assurances**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**Part 1: Required Attachments**

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No fiscal-related attachments are required for this grant.		
#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
1	LEA Technology Plan Template	If an LEA does not have a 2016–2017 Technology Plan on file with TEA, it must show evidence of a current local technology plan on participating campuses by completing the LEA Technology Plan Template.

**Part 2: Acceptance and Compliance**

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.

**Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.**

X	Acceptance and Compliance
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with the <a href="#">General and Fiscal Guidelines</a> .
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with the <a href="#">program guidelines</a> for this grant.
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with all <a href="#">General Provisions and Assurances</a> requirements.
<input checked="" type="checkbox"/>	I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all <a href="#">Debarment and Suspension Certification</a> requirements.

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**Schedule #2—Required Attachments and Provisions and Assurances**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**Part 3: Program-Specific Provisions and Assurances**☒ I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant assures that funds provided under the Instructional Materials Allotment (IMA) or other funding are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.
4.	The applicant assures that it will provide access to lending technology and residential access to the Internet for students, including economically disadvantaged students and students with disabilities, who do not already have either the needed equipment or Internet service for learning at home
5.	The applicant understands that equipment purchased with Technology Lending Grant funds is the property of the LEA.
6.	The applicant assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus(es).
7.	The applicant assures that it will provide adequate staff to administer the program and ensure successful implementation.
8.	The applicant assures that it will account for the technology lending equipment in accordance with district policy for accounting for such equipment, including providing insurance when insurance is typically provided for such equipment. The applicant understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment.
9.	The applicant assures that it will obtain a Technology Lending Agreement signed by the parents/guardian of each participating student and by the student participating in the program, including an assurance of student's mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills.
10.	The applicant assures that it has a 2016–2017 LEA technology plan on file with TEA, or that it will show evidence of a current local technology plan on participating campuses by completing the Required Program-Related Attachment outlined on page 18 of the Program Guidelines.
11.	The applicant assures that technology lending and use of electronic instructional materials are incorporated into the LEA's technology plan.
12.	The applicant agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. The applicant assures it will develop appropriate systems and processes to collect and report the required data

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**Schedule #4—Request for Amendment**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**Part 1: Submitting an Amendment**

This schedule is used to amend a grant application that has been approved by TEA and issued a Notice of Grant Award (NOGA). **Do not submit this schedule with the original grant application.** Refer to the instructions to this schedule for information on what schedules must be submitted with an amendment.

An amendment may be submitted by mail **or** by fax. Do not submit the same amendment by both methods. Amendments submitted via email will not be accepted.

If the amendment is mailed, submit three copies of each schedule pertinent to the amendment to the following address: Document Control Center, Grants Administration Division, Texas Education Agency, 1701 N. Congress Ave., Austin, TX 78701-1494.

If the amendment is faxed, submit one copy of each schedule pertinent to the amendment to either of the following fax numbers: (512) 463-9811 or (512) 463-9564.

The last day to submit an amendment to TEA is listed on the [TEA Grant Opportunities](#) page. An amendment is effective on the day TEA receives it in substantially approvable form. All amendments are subject to review and approval by TEA.

**Part 2: When an Amendment Is Required**

For all grants, regardless of dollar amount, prior written approval is required to make certain changes to the application. Refer to the "When to Amend the Application" guidance posted in the Amendment Submission Guidance section of the Grants Administration Division [Administering a Grant](#) page to determine when an amendment is required for this grant. Use that guidance to complete Part 3 and Part 4 of this schedule.

**Part 3: Revised Budget**

			A	B	C	D
#	Schedule #	Class/ Object Code	Grand Total from Previously Approved Budget	Amount Deleted	Amount Added	New Grand Total
1.	Schedule #8: Contracted Services	6200	\$	\$	\$	\$
2.	Schedule #9: Supplies and Materials	6300	\$	\$	\$	\$
3.	Schedule #10: Other Operating Costs	6400	\$	\$	\$	\$
4.	Schedule #11: Capital Outlay	6600	\$	\$	\$	\$
5.	Total direct costs:		\$	\$	\$	\$
6.	<a href="#">Indirect cost</a> ( %):		\$	\$	\$	\$
7.	Total costs:		\$	\$	\$	\$

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**Schedule #4—Request for Amendment (cont.)**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**Part 4: Amendment Justification**

Line #	Schedule # Being Amended	Description of Change	Reason for Change
1.			
2.			
3.			
4.			
5.			
6.			
7.			

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**Schedule #5—Program Executive Summary**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

List the campuses that will be served with these funds. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Gus Garcia Middle School, E.T. Wrenn Middle School, Brentwood Middle School

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary.

According to a recent study by Silver, Saunders, and Zarate (2016), Algebra is widely known as the "gateway" course. It lays the foundation required to succeed in more advanced math courses and helps prepare students for college and career. It not only teaches students the language of math, but also helps students develop problem-solving, logic, and critical thinking skills. With the 2018-2019 Technology Lending Grant, EISD's middle school students enrolled in Algebra I courses will be eligible to receive district-issued Google Chromebooks for enhancing their ability to complete assignments in a blended learning environment and at home. Though the Chromebooks will be utilized in just Algebra courses for this particular grant cycle, the impact of such deployed technology in the classroom and, in certain cases, at home, will undoubtedly foster rigorous digital learning experiences for students that will result in heightened academic performance in the core classes that the student is enrolled in. Overall, the blended learning environment and digital devices will effectively enhance the instructor's ability to share, access, provide intervention in the plethora of course work with their classes. Each device will include a mobile hotspot package that will allow Internet access to students who do not have Internet access at home. This provides students with equitable access to online resources and allows students to complete digital assignments without having to seek out public WiFi from local businesses or libraries, thereby compromising the security of the device and safety of the student using it.

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**Schedule #5—Program Executive Summary (cont.)**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

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**Schedule #6—Program Budget Summary**

County-district number or vendor ID: 015905			Amendment # (for amendments only):		
Program authority: General Appropriations Act, Article III, Rider 8, and House Bill 3526, 85 <sup>th</sup> Texas Legislature; Texas Education Code Section, 32.301					
Grant period: May 1, 2018, to August 31, 2019			Fund code: 410		
<b>Budget Summary</b>					
Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost
Schedule #8	Professional and Contracted Services (6200)	6200	\$66,400	\$	\$66,400
Schedule #9	Supplies and Materials (6300)	6300	\$20,108	\$	\$20,108
Schedule #10	Other Operating Costs (6400)	6400	\$5,000	\$	\$5,000
Schedule #11	Capital Outlay (6600)	6600	\$	\$	\$
Total direct costs:			\$	\$	\$
8.492% <u>indirect costs</u> (see note):			N/A	\$8,492	\$8,492
Grand total of budgeted costs (add all entries in each column):			<b>\$91,508</b>	<b>\$8,492</b>	<b>\$100,000</b>
<b>Administrative Cost Calculation</b>					
Enter the total grant amount requested:					\$100,000
Percentage limit on administrative costs established for the program (15%):					× .15
Multiply and round down to the nearest whole dollar. Enter the result.					\$15,000.00
This is the maximum amount allowable for administrative costs, including indirect costs:					

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount.

Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

If selected for a competitive grant, your award amount will be the lesser of the grand total of budgeted costs as stated on this schedule (the box with the bold outline), or the sum of all line items listed on this schedule, or the maximum allowable award amount. TEA is not responsible for math errors.

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**Schedule #8—Professional and Contracted Services (6200)**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**NOTE:** Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source providers. TEA's approval of such grant applications does not constitute approval of a sole-source provider.**Professional and Contracted Services**

#	Description of Service and Purpose	Grant Amount Budgeted
1	WiFi Hotspot for Internet access	\$52,800.00
2	Operating System Service	\$3,600.00
3	Professional Development training for Staff	\$
4		\$
5		\$
6		\$
7		\$
8		\$
9		\$
10		\$
11		\$
12		\$
13		\$
14		\$
<b>a. Subtotal of professional and contracted services:</b>		<b>\$56,400.00</b>
<b>b. Remaining 6200—Professional and contracted services that do not require specific approval:</b>		<b>\$10,000</b>
<b>(Sum of lines a and b) Grand total</b>		<b>\$66,400.00</b>

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division [Administering a Grant](#) page.

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<u>Schedule #9—Supplies and Materials (6300)</u>		
County-District Number or Vendor ID: 015905		Amendment number (for amendments only):
Supplies and Materials Requiring Specific Approval		
		<b>Grant Amount Budgeted</b>
6300	Total supplies and materials that do not require specific approval:	\$20,108.00
<b>Grand total:</b>		<b>\$20,108.00</b>

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division [Administering a Grant](#) page.

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<u>Schedule #10—Other Operating Costs (6400)</u>		
County-District Number or Vendor ID: 015905		Amendment number (for amendments only):
Expense Item Description		Grant Amount Budgeted
6400	Operating costs that do not require specific approval:	\$5,000
Grand total:		\$5,000

In-state travel for employees does not require specific approval.

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division [Administering a Grant](#) page.

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**Schedule #11—Capital Outlay (6600)**

County-District Number or Vendor ID: 015905		Amendment number (for amendments only):		
#	Description and Purpose	Quantity	Unit Cost	Grant Amount Budgeted
<b>66XX—Computing Devices, capitalized</b>				
1			\$	\$
2			\$	\$
3			\$	\$
4			\$	\$
5			\$	\$
6			\$	\$
7			\$	\$
8			\$	\$
9			\$	\$
10			\$	\$
<b>66XX—Software, capitalized</b>				
11			\$	\$
12			\$	\$
13			\$	\$
14			\$	\$
15			\$	\$
16			\$	\$
17			\$	\$
<b>66XX—Equipment, furniture, or vehicles</b>				
18			\$	\$
19			\$	\$
20			\$	\$
21			\$	\$
22			\$	\$
23			\$	\$
24			\$	\$
25			\$	\$
26			\$	\$
27			\$	\$
<b>Grand total:</b>				<b>\$</b>

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division [Administering a Grant](#) page.

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Schedule #12—Demographics and Participants to Be Served with Grant Funds														
County-district number or vendor ID: 015905										Amendment # (for amendments only):				
<b>Part 1: Student Demographics of Population To Be Served With Grant Funds.</b> Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comment section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program. Response is limited to space provided. Use Arial font, no smaller than 10 point.														
Student Category	Student Number	Student Percentage	Comment											
Economically disadvantaged	1,833	89.5%												
Limited English proficient (LEP)	499	96.3%												
Disciplinary placements	19	0.9%												
Attendance rate	NA	NA												
Annual dropout rate (Gr 9-12)	NA	NA												
<b>Part 2: Students To Be Served With Grant Funds.</b> Enter the number of students in each grade, by type of school, projected to be served under the grant program.														
School Type:		<input checked="" type="checkbox"/> Public	<input type="checkbox"/> Open-Enrollment Charter			<input type="checkbox"/> Private Nonprofit			<input type="checkbox"/> Private For Profit			<input type="checkbox"/> Public Institution		
Students														
PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
							655	680	712					2,047

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**Schedule #13—Needs Assessment**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**Part 1: Process Description.** A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired outcome or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. If this application is for a district level grant that will only serve specific campuses, list the name of the campus(es) to be served and why they were selected. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The identified campuses for this grant are district middle school campuses. The campuses that are middle school in Edgewood ISD are Brentwood Middle School, Gus Garcia Middle School and Wrenn Middle School. These campuses were chosen because our target group for this grant are students enrolled in Algebra I courses. Students in Algebra courses in the middle school, can borrow mobile devices for the completion of coursework while in school or off campus. However, the mobile devices presently being loaned out to students are WiFi capable, but only if it can connect to a WiFi signal. Many of our Algebra students do not have Internet access at home, so they are limited on the geographic location they can complete their coursework.

All students in Edgewood ISD have Office 365 accounts, however due to limited devices and no home WiFi access, many teachers do not assign rigorous digital learning experiences that extend beyond the classroom. In a student survey conducted by Learning.com in November 2017, Edgewood ISD students indicated that 52% of the students surveyed did not have access to Internet in their homes. In the same student survey, 31% of the students surveyed indicated that they did not have any type of computing device at home. This number includes Internet capable smartphones.

The adopted Algebra book includes a digital textbook, complete with step-by-step how-to videos, interactive learning modules, and online tutorials. Use of the adopted resources is limited due to the number of devices available for student home use and limited access to WiFi in the community. With the increase in number of available devices and mobile hotspots for student use, greater communication and collaboration will be possible in the blended learning environment using Office 365. The sharing and access to resources will help improve student achievement and fill in the gaps in other curricular areas.

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**Schedule #13—Needs Assessment (cont.)**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**Part 2: Alignment with Grant Goals and Objectives.** List your top five needs, in rank order of assigned priority. Describe how those needs would be effectively addressed by implementation of this grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Identified Need	How Implemented Grant Program Would Address
1.	Mobile device access or availability	All identified students would now have the ability to complete digital assignments, access shared files and participate in a blended learning environment. 31% of our students do not have computing devices at home.
2.	WiFi Access	Fifty-two percent of our students do not have access to WiFi or Internet connectivity. This grant would help increase communication and collaboration between teachers and students. Students will also learn digital citizenship skills and enhance their online presence.
3.	Technology Application TEKS not being met	Students would have a greater opportunity to complete digital products, and increase understanding of TechApp TEKS. Students can use the devices to interact with digital learning resources. Teachers have more flexibility in the blended learning opportunities offered to students.
4.	Limited 1:1 devices in classrooms	Helps fill in the gap in the classrooms that do not have 1:1 access to computing devices for all students
5.	Click or tap here to enter text.	Click or tap here to enter text.

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By TEA staff person:

**Schedule #14—Management Plan**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**Part 1: Staff Qualifications.** List the titles of the primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program, along with desired qualifications, experience, and any requested certifications. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Title	Desired Qualifications, Experience, Certifications
1.	Instructional Technology Coordinator	MIE Expert, MIE Trainer, Master's Degree in Instructional Technology, Technology Applications Certification (EC-12)
2.	Instructional Technology Specialist	MIE Trainer, Master's Degree in Instructional Technology, Technology Applications Certification (EC-12)
3.	Instructional Technology Specialist	MIE Trainer, Technology Applications Certification (EC-12)
4.		
5.		

**Part 2: Milestones and Timeline.** Summarize the major objectives of the planned project, along with defined milestones and projected timelines. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Objective	Milestone	Begin Activity	End Activity
1.	Research	1. Needs of District and Students	01/04/2018	01/12/2018
		2. Survey students for WiFi Access	01/05/2018	01/12/2018
		3. Research Prices of Chromebooks	01/12/2018	01/12/2018
		4. Research Prices of Hotspots & Contracts	01/12/2018	01/17/2018
		5. Blended learning planning	01/22/2018	02/09/2018
2.	Quotes/Purchase	1. Gather quotes for devices and hotspots	01/12/2018	01/12/2018
		2. PO Process	05/09/2018	05/11/2018
		3. Purchase devices	05/14/2018	05/18/2018
		4. Receive and Inventory	07/11/2018	07/13/2018
		5. Technology would Image to District Standards	07/16/2018	07/20/2018
3.	Distribution	1. Send parent Agreement Letters/Meeting	09/04/2018	09/07/2018
		2. Student Office 365 account activation	08/27/2018	09/07/2018
		3. Campus Inventory and Barcode	08/28/2018	08/31/2018
		4. On Site Distribution	09/10/2018	09/14/2018
		5. Training on device use	09/10/2018	09/14/2018
4.	Training	1. Train teachers on Office 365 and Microsoft Teams	08/20/2018	08/24/2018
		2. Content Specific Training as it pertains to software	08/20/2018	08/24/2018
		3. Co-teach with Office 365 in the Classroom	09/10/2018	01/18/2019
		4. Device and hotspot training/trouble shooting	08/20/2018	08/24/2018
		5. Parent meeting/training on home support	09/10/2018	05/24/2018
5.	Follow-up	1. Weekly Technical Support from district personnel	09/10/2018	05/24/2019
		2. Monthly device checks	09/10/2018	05/24/2019
		3. Embedded classroom training	09/10/2018	01/18/2019
		4. End of Year Showcase	05/08/2019	05/08/2019
		5. End of Year return and inventory	05/24/2019	05/31/2019

Unless pre-award costs are specifically approved by TEA, grant funds will be used to pay only for activities occurring between the beginning and ending dates of the grant, as specified on the Notice of Grant Award.

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By TEA staff person:

**Schedule #14—Management Plan (cont.)**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**Part 3: Feedback and Continuous Improvement.** Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Edgewood ISD utilizes our District Improvement Plan to monitor the attainment of goals and objectives. Each quarter of the school year, every department reflects on their goals and objectives and adjust as necessary to meet the adopted targets. At the end of each school year, our district uses the SWOT model for monitoring processes and procedures and strive for a continuous model of improvement. Each department looks for strengths and weaknesses supported by data, opportunities and outside threats, the root causes, and then produce a summary of actionable needs. This is used to adjust our plans as necessary. The results of the analysis is communicated to the staff and teachers through meetings. The information is used to help the campuses revise their Campus Improvement Plans, as well. Once the goals and objectives have been revised, our Districtwide Education Improvement Council meets and reviews the plan. Once approved, the plan is presented to the School Board for public review and feedback.

**Part 4: Sustainability and Commitment.** Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Edgewood ISD has always strived to attain the 1:1 goal of computing described in the Texas Long-Range Plan. The 8th grade Algebra I students check out district issued iPads that they are able to take home. However, many students do not have access to WiFi in the home and are unable to access the online resources available to other students. To maximize the effectiveness of the grant, we would like to involve and empower the parents by providing relevant training. This training would be customized to the different stakeholders in the community and provide a level foundation to help our students become more successful with their own learning. To ensure the project's success and sustainability, the Instructional Technology Team, will regularly meet with all stakeholders and ensure that the plan that has been adopted is implemented. Continuous job-embedded training, co-teaching, parent involvement meetings, content development and teacher support will be a priority.

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By TEA staff person:

<b>Schedule #15—Project Evaluation</b>		
County-district number or vendor ID: 015905		Amendment # (for amendments only):
<b>Part 1: Evaluation Design.</b> List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.		
#	Evaluation Method/Process	Associated Indicator of Accomplishment
1.	Monthly Equipment Checks	1. Schedule periodic accountability checks on equipment. 2. Evaluate equipment for damage 3. Home wi-fi reports to ensure educational usage
2.	Parent Surveys/Feedback	1. Permission process 2. During training process receive feedback from parents 3.
3.	Professional Development	1. Successful lesson delivery and content understanding 2. Increased communication and collaboration between students and teachers 3.
4.	Technician Availability	1. Completed work orders to ensure equipment is in working order 2. Student intervention and instruction on how to operate equipment 3.
5.	Student Achievement	1. Increase in student achievement (benchmarks, exams) 2. Increased Technology Literacy Assessment scores 3. Increase in the number of students passing End of Year Algebra I Exam
<b>Part 2: Data Collection and Problem Correction.</b> Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.		
Edgewood ISD of San Antonio collects and evaluates data via the district's local technology plan and individual CIP data. In addition to this, the district evaluates TAPR and iStation data to measure the effectiveness and saliency of technological devices deployed in classrooms throughout the district for the purpose of advancing student academic and behavioral performance. Results of continuous evaluation of the data formulate summative and informal policy plans at respective campuses. Observations are made on behalf of both the instructional technology and technology departments on a frequent basis at the campus-level to ensure proper usage, storage and access to technology.		

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**Schedule #16—Responses to Statutory Requirements**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**Statutory Requirement 1:** Applicant must describe the availability of existing equipment to students in the LEA and other funding available for the purchase of student technology devices. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Currently, 8<sup>th</sup> grade Algebra I students have access to iPad 2<sup>nd</sup> generation mobile devices. Edgewood ISD is actively seeking multiple grant opportunities and the use of local funds to purchase additional computing devices as we strive for a 1:1 environment. The attainment of home Wi-Fi for student use will allow students to access the digital content necessary to complete their homework and the resources available to other students who have home Wi-Fi.

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**Schedule #17—Responses to TEA Program Requirements**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**TEA Program Requirement 1:** Describe how the technology lending program aligns with the existing mission and goals for the LEA. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Edgewood ISD has a three year Technology Plan that had been approved by TEA. The plan calls for striving for a 1:1 environment in all of our classrooms. Students with parent permission and proper documentation can borrow devices. However, the lack of home Wi-Fi access has limited some of our students to being able to complete assignments in the home environment. Edgewood is pursuing a partnership with local Wi-Fi companies to provide quality Internet access to students who do have access.

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**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**TEA Program Requirement 2:** Describe a plan for providing internet access to student residences, residential centers, and/or on the buses that transport students (for whom a single ride lasts, on average, at least an hour) with the highest need for off-campus internet access. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Edgewood is pursuing a partnership with local Wi-Fi companies to provide quality unlimited Internet access. Students will be provided devices that will give them Internet access to stream the instructional videos and other content that is provided to them through the curriculum. Edgewood ISD is an urban inner-city district that can be accessed to all points within a 15 minute bus ride from campus. For this reason, the district is not in need of wi-fi access for student transport.

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**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**TEA Program Requirement 3:** Describe how the lending program aligns with current curriculum, instruction, and classroom management policies and/or practices on its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Currently, the Algebra I curriculum uses an online format to deliver instruction to the students. The district adopted online textbook provides students with a variety of online resources that are available to students at home. The lending program will now allow all students enrolled in Algebra I to access all of the resources provided. This will also allow us to increase blended learning practices with students and utilize the full potential of the adopted resources. Students are currently trained on the appropriate use of electronic resources in the learning environment. All students receive Cybersafety training at the beginning of the school year which provides best practices for Internet Safety and online etiquette.

Students and parents sign the district's Acceptable Use Policy ensuring that they will abide by district policies concerning online use, copyright, and ethics. Students also sign an individual oath in which they certify they will use the mobile devices in their possession for education purposes and abide by the AUP.

**TEA Program Requirement 4:** Describe how the applicant is using digital instructional materials in one or more foundation curriculum subject area(s) for one or more grade level(s). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

With the use of Microsoft Office 365, students have access to word processing, presentation, planning, email, spreadsheet software that can be accessed from any classroom and at home. With the use of the Office Suite, students create essays, presentations, collect data and analyze data and engage in communication and collaboration.

In addition to these productivity tools, EISD has other curriculum adopted software that is used for instruction and intervention. All core-content areas have specific online resources adopted to provide tailored instruction to each student. The online resources are used during classtime, however additional time is necessary to achieve effective intervention.

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**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**TEA Program Requirement 5:** Describe how the infrastructure and technical support is adequate to support students' anticipated use of devices through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

As outlined in our included Technology Plan, our existing infrastructure exceeds the minimum standard to support the increase in the number of wireless devices on the campuses. Every classroom in Edgewood ISD is equipped with a dedicated wireless access point capable of supporting up to 30 wireless devices.

Technical support is available on request through the district's electronic workorder system and requests are usually resolved within 48 hours.

The campuses involved in this grant each have a technology technician assigned to assist, troubleshoot and repair devices. As part of the service purchased for the equipment, a one year service contract will ensure that all devices remain in working order. In addition, the Instructional Technology Team will closely monitor the use of the devices on campus and provide guidance, assistance, professional development and just-in-time training.

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**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 015905

Amendment # (for amendments only):

**TEA Program Requirement 6:** Describe how the grant will be administered on participating campus(es), including a description of how the check-out and check-in process will operate, who will oversee the check-out process, especially in cases of competing need, and the process that will be used to maintain the technology lending equipment in proper working condition. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

In coordination with the Instructional Technology team, librarians, campus-based math coaches, and administrators will all guarantee that the check-in and check-out inventory procedures are followed. The Math coaches will assign the devices to the respective students and the librarians will track the device in their circulation database in which all other inventory is tracked.

If a device is in need of repair, it will be the student's responsibility to notify their teacher. The teacher should provide basic troubleshooting assistance. If the issue cannot be resolved, then the teacher will be expected to submit a work order within the same work day. The device will be repaired within 48 hours.

**TEA Program Requirement 7:** Describe how technology lending equipment will be accounted for per local policy, including providing insurance, if appropriate. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Edgewood ISD has an existing policy in place with the mobile devices that a segment of our students are allowed to take home. If a student believes their device is lost or that a theft has occurred, they must notify their teacher and campus administrator of the loss. The campus is expected to notify the Technology Department who then traces the device via last known IP address and in some cases, GPS location. If the device is believed to be stolen, a police report must be filed with the Edgewood ISD Police Department by the student's parent. The Police Department also works with the Technology Department and nearby businesses to recover the stolen property.

As per local board policy, if damage to equipment or school property has been linked to student or parent negligent conduct, then the parent or child will be held liable for restitution. FNCB legal

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